



PATENT

IFW

Case Docket No. MVMDINC.019A

Date: August 5, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Frazier et al.
Appl. No. : 10/771,845
Filed : February 4, 2004
For : PATENT FORAMEN OVALE
CLOSURE SYSTEM
Examiner : Unknown
Group Art Unit : 3761

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 5, 2004

(Date)

Sabing H. Lee, Reg. No. 43,745

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing two hundred thirty-four (234) references; enclosing forty-four (44) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

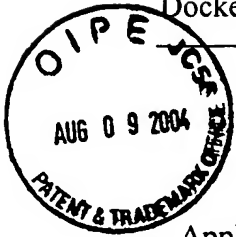
Sabing H. Lee

Registration No. 43,745

Attorney of Record

Customer No. 20,995

(949) 760-0404



INFORMATION DISCLOSURE STATEMENT

Applicant : Frazier et al.
App. No. : 10/771,845
Filed : February 4, 2004
For : PATENT FORAMEN OVALE CLOSURE
SYSTEM
Examiner : Unknown
Group Art Unit : 3761

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 234 references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: August 5, 2004

By: _____

Sabing H. Lee
Registration No. 43,745
Attorney of Record
Customer No. 20,995
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MVMDINC.019AAPPLICATION NO.
10/771,845INFORMATION DISCLOSURE STATEMENT
BY APPLICANTAPPLICANT
Frazier et al.FILING DATE
February 4, 2004GROUP
3761

(USE SEVERAL SHEETS IF NECESSARY)



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|-------------------|-------|----------|---------------------------------|
| | 1 | 2,570,465 | 02/09/51 | Lundholm | | | |
| | 2 | 3,123,077 | 08/13/56 | Alcamo | | | |
| | 3 | 3,124,136 | 03/10/64 | Usher | | | |
| | 4 | 3,166,072 | 01/19/65 | Sullivan, Jr. | | | |
| | 5 | 3,646,615 | 03/07/72 | Nees | | | |
| | 6 | 3,716,058 | 07/17/70 | Tanner, Jr. | | | |
| | 7 | 3,874,388 | 04/01/75 | King et al. | | | |
| | 8 | 3,892,232 | 07/01/75 | Neufeld | | | |
| | 9 | 4,006,747 | 02/08/77 | Kronenthal et al. | | | |
| | 10 | 4,007,743 | 02/15/77 | Blake | | | |
| | 11 | 4,060,089 | 11/29/77 | Noiles | | | |
| | 12 | 4,532,926 | 08/06/85 | O'Holla | | | |
| | 13 | 4,669,473 | 06/02/87 | Richards et al. | | | |
| | 14 | 4,688,561 | 08/25/87 | Reese | | | |
| | 15 | 4,781,177 | 11/01/88 | Lebigot | | | |
| | 16 | 4,836,204 | 06/06/89 | Landymore et al. | | | |
| | 17 | 4,873,976 | 10/17/89 | Schreiber | | | |
| | 18 | 4,884,572 | 12/05/89 | Bays et al. | | | |
| | 19 | 4,895,148 | 01/23/90 | Bays et al. | | | |
| | 20 | 4,917,089 | 04/17/90 | Sideris | | | |
| | 21 | 4,924,865 | 05/15/90 | Bays et al. | | | |
| | 22 | 4,935,028 | 06/19/90 | Drews | | | |
| | 23 | 4,976,715 | 12/11/90 | Bays et al. | | | |
| | 24 | 5,013,316 | 05/07/91 | Goble et al. | | | |
| | 25 | 5,021,059 | 06/04/91 | Kensey et al. | | | |
| | 26 | 5,053,047 | 10/01/91 | Yoon | | | |
| | 27 | 5,059,206 | 10/22/91 | Winters | | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. MVMDINC.019A | APPLICATION NO. 10/771,845 |
| | APPLICANT Frazier et al. | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | 28 | 5,085,661 | 02/04/92 | Moss | | | |
| | 29 | 5,102,421 | 04/07/92 | Anspach, Jr. | | | |
| | 30 | 5,108,420 | 04/28/92 | Marks | | | |
| | 31 | 5,129,906 | 07/14/92 | Ross et al. | | | |
| | 32 | 5,171,259 | 12/15/92 | Inoue | | | |
| | 33 | 5,192,301 | 03/09/93 | Kamiya et al. | | | |
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| | 38 | 5,258,000 | 11/02/93 | Gianturco | | | |
| | 39 | 5,261,914 | 11/16/93 | Warren | | | |
| | 40 | 5,284,488 | 02/08/94 | Sideris | | | |
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| | 44 | 5,356,432 | 10/18/94 | Rutkow et al. | | | |
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| | 49 | 5,433,727 | 07/18/95 | Sideris | | | |
| | 50 | 5,451,235 | 09/19/95 | Lock et al. | | | |
| | 51 | 5,470,337 | 11/28/95 | Moss | | | |
| | 52 | 5,486,193 | 01/23/96 | Bourne et al. | | | |
| | 53 | 5,505,735 | 04/09/96 | Li | | | |

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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | 54 | 5,507,811 | 04/16/96 | Koike et al. | | | |
| | 55 | 5,562,704 | 10/08/96 | Tamminmaki et al. | | | |
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| | 57 | 5,601,571 | 02/11/97 | Moss | | | |
| | 58 | 5,620,461 | 04/15/97 | Muijs et al. | | | |
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| | 61 | 5,662,681 | 09/02/97 | Nash et al. | | | |
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| | 63 | 5,709,707 | 01/20/98 | Lock et al. | | | |
| | 64 | 5,725,552 | 03/10/98 | Kotula et al. | | | |
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| | 75 | 5,846,261 | 12/08/98 | Kotula et al. | | | |
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| | 77 | 5,855,614 | 01/05/99 | Stevens et al. | | | |
| | 78 | 5,860,948 | 01/19/99 | Buscemi | | | |
| | 79 | 5,861,003 | 01/19/99 | Latson et al. | | | |

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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | 80 | 5,879,366 | 03/09/99 | Shaw et al. | | | |
| | 81 | 5,893,850 | 04/13/99 | Cachia | | | |
| | 82 | 5,904,703 | 05/18/99 | Gilson | | | |
| | 83 | 5,919,200 | 07/06/99 | Stambaugh et al. | | | |
| | 84 | 5,944,738 | 08/31/99 | Amplatz et al. | | | |
| | 85 | 5,947,997 | 09/07/99 | Pavcnik et al. | | | |
| | 86 | 5,976,174 | 11/02/99 | Ruiz | | | |
| | 87 | 5,980,524 | 11/09/99 | Justin et al. | | | |
| | 88 | 6,024,756 | 02/15/00 | Huebsch et al. | | | |
| | 89 | 6,059,823 | 05/09/00 | Holman et al. | | | |
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| | 94 | 6,087,552 | 07/11/00 | Gregory | | | |
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| | 97 | 6,110,212 | 08/29/00 | Gregory | | | |
| | 98 | 6,123,715 | 09/26/00 | Amplatz | | | |
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| | 103 | 6,190,400 | 02/20/01 | Van de Moer et al. | | | |
| | 104 | 6,200,336 | 03/13/01 | Pavcnik et al. | | | |
| | 105 | 6,206,895 | 03/27/01 | Levinson | | | |

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| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | 106 | 6,206,907 | 03/27/01 | Marino et al. | | | |
| | 107 | 6,210,338 | 04/03/01 | Afremov et al. | | | |
| | 108 | 6,214,029 | 04/10/01 | Thill et al. | | | |
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| | 111 | 6,231,589 | 05/15/01 | Wessman et al. | | | |
| | 112 | 6,238,416 | 05/29/01 | Sideris | | | |
| | 113 | 6,241,747 | 06/05/01 | Ruff | | | |
| | 114 | 6,245,079 | 06/12/01 | Nobles et al. | | | |
| | 115 | 6,270,515 | 08/07/01 | Linden et al. | | | |
| | 116 | 6,277,140 | 08/21/01 | Ginn et al. | | | |
| | 117 | 6,280,460 | 08/28/01 | Bolduc et al. | | | |
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| | 120 | 6,296,641 | 10/02/01 | Burkhead et al. | | | |
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| | 122 | 6,306,177 | 10/23/01 | Felt et al. | | | |
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| | 129 | 6,334,864 | 01/01/02 | Amplatz et al. | | | |
| | 130 | 6,342,064 | 01/29/02 | Koike et al. | | | |
| | 131 | 6,346,074 | 02/12/02 | Roth | | | |

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| | 132 | 6,348,053 | 02/19/02 | Cachia | | | |
| | 133 | 6,355,052 | 03/12/02 | Neuss et al. | | | |
| | 134 | 6,368,339 B1 | 04/09/02 | Amplatz | | | |
| | 135 | 6,379,368 | 04/30/02 | Corcoran et al. | | | |
| | 136 | 6,391,048 | 05/21/02 | Ginn et al. | | | |
| | 137 | 6,419,669 | 07/16/02 | Frazier et al. | | | |
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| | 139 | 6,458,100 | 10/01/02 | Roue et al. | | | |
| | 140 | 6,461,364 | 10/08/02 | Ginn et al. | | | |
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| | 142 | 6,517,564 | 02/11/03 | Grafton et al. | | | |
| | 143 | 6,533,762 | 03/18/03 | Kanner | | | |
| | 144 | 6,537,300 | 03/25/03 | Girton | | | |
| | 145 | 6,551,343 | 04/22/03 | Tormala et al. | | | |
| | 146 | 6,551,344 | 04/22/03 | Thill | | | |
| | 147 | 6,569,188 | 05/27/03 | Grafton et al. | | | |
| | 148 | 6,596,014 | 07/22/03 | Levinson et al. | | | |
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| | 150 | 6,632,238 | 10/14/03 | Ginn et al. | | | |
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| | 153 | 6,656,206 | 12/02/03 | Corcoran et al. | | | |
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| | 155 | 6,702,835 | 03/09/04 | Ginn | | | |
| | 156 | 6,719,777 | 04/13/04 | Ginn et al. | | | |
| | 157 | 2001/0014800 | 08/16/01 | Frazier et al. | | | |

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| | 158 | 2001/0021872 | 09/13/01 | Bailey et al. | | | |
| | 159 | 2001/0023332 | 09/20/01 | Hahnen | | | |
| | 160 | 2001/0031973 | 10/18/01 | Nobles et al. | | | |
| | 161 | 2001/0034537 | 10/25/01 | Shaw et al. | | | |
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| | 172 | 2002/0165574 A1 | 11/07/02 | Ressemann et al. | | | |
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| | 174 | 2002/0169475 | 11/14/02 | Gainor et al. | | | |
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| | 177 | 2002/0198563 | 12/26/02 | Gainor et al. | | | |
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| | 179 | 2003/0028213 | 02/06/03 | Thill et al. | | | |
| | 180 | 2003/0045893 | 03/06/03 | Ginn | | | |
| | 181 | 2003/0050600 A1 | 03/13/03 | Ressemann et al. | | | |
| | 182 | 2003/0050665 | 03/13/03 | Ginn | | | |
| | 183 | 2003/0055455 | 02/20/03 | Yang et al. | | | |

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| | 184 | 2003/0144694 A1 | 07/31/03 | Chanduszko et al. | | | |
| | 185 | 2003/0191495 A1 | 10/09/03 | Ryan et al. | | | |
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| EXAMINER | DATE CONSIDERED |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. MVMDINC.019A | APPLICATION NO. 10/771,845 |
| | APPLICANT Frazier et al. | |
| | FILING DATE February 4, 2004 | GROUP 3761 |

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